

Ordering Information

| Catalog No. | Finishes | Mountings | Lamps |
|-------------|-------------|-----------------------|-----------------|
| 26238W WH | Matte White | ProSpec™ Track System | PAR38 250W Max. |
| 26238W BK | Matte Black | | |

Features

- Track attachment fitting:** Die-cast aluminum with separate mechanical and electrical functions. Fitting cannot be engaged or disengaged while fixture is powered. Polarity is not a concern with ProSpec track because of its symmetrical positioning of circuits within the track, adapters are reversed to access one or the other circuit.
- Stem:** 5/8" O.D. .049" wall, stainless steel.
- Horizontal Locking feature:** Machined knob mechanisms permit the locking of horizontal aiming position. Adjustment range is: horizontal 0-350°. Indicator guide with 45° intervals allows precise fixture aiming.
- Vertical Locking feature:** Machined knob mechanisms permit the locking of vertical aiming position. Adjustment range is: vertical 0° (nadir) - 90°. Indicator guide with 15° intervals allows precise fixture aiming.
- Lampholder:** Porcelain, medium base, nickel plated screw shell, #18 ga. braided SF-1 leads.
- Housing:** 20 ga. (.036) steel.
- Lamp and accessory support:** .032 steel, flared for easy entry of reflector assembly, matte black finish.
- Kick reflector assembly:** Holds one accessory behind the spread lens; example: color filter, UV filter, Heat filter. Assembly is removable from front using a twist and lock motion.
- Reflector:** Embossed texture anodized aluminum; reflects light towards upper portion of wall and ceiling line.
- Lever:** Energizes fixture by 90° rotation.
- Clamping tabs:** Expands or releases gripper springs from track ledge; gripper springs hold attachment fitting securely within track.

Finish

All painted finishes are powder coated baked enamel.

Options & Accessories

Accessories: 4 3/4" dia. series. Filters, lenses, screens and louvers. 150W max when using accessories. Holds one accessory behind the spread lens. Order accessories separately

Electrical

Electrical components: Polycarbonate moldings.
Contacts: Heavy gauge 1/2 hard brass developed for Lightolier's "U" shaped track conductors.

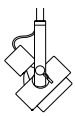
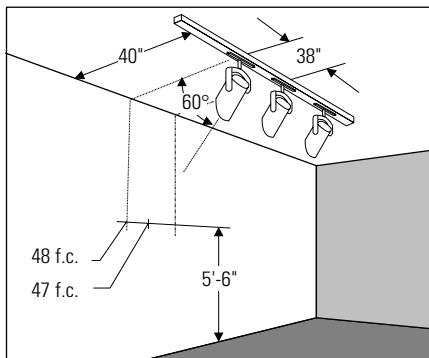
Labels

UL; I.B.E.W. U.S. & Foreign Patents Pending

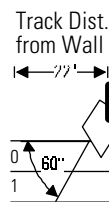
| Job Information | Type: |
|------------------|-------|
| Job Name: | |
| Cat. No.: | |
| Lamp(s): | |
| Notes: | |

Lightolier a Genlyte Thomas Company
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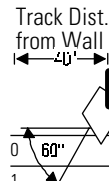
LIGHTOLIER®

**Lighting Data: 150W PAR38 FL
FOOTCANDLES ON WALL:**

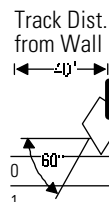
EXAMPLE: With track located 40" from wall and multiple units spaced 38" on center and aimed 60° from horizontal, the illumination on wall 5' 6" from floor will be 48 f.c. beneath units and 47 f.c. between units.

Single Units

| | | 8'-0" Ceiling Height Track 22" from Wall* | | | | | | | | | | Multiple Units† | | | | | |
|-----|-----|---|-------|------|------|------|-----|-----|-----|-----|--|-------------------------------------|-------|-------|-------|-------|-------|
| | | Track Dist. from Wall | | | | | | | | | | DISTANCE TO SIDE OF UNIT | | | | | |
| | | 6" 12" 18" 24" 30" 36" 42" 48" | | | | | | | | | | 1'-3" 1'-6" 1'-9" 2'-0" 2'-3" 2'-6" | | | | | |
| 0 | 60° | 11.0 | 6.5 | 5.5 | 3.0 | 2.0 | 1.5 | 1.0 | 0.5 | 0.5 | | 19.5 | 16.5 | 19.5 | 15.0 | 10.5 | 15.0 |
| 1 | | 70.0 | 65.0 | 34.0 | 12.0 | 5.5 | 8.0 | 1.5 | 1.0 | 1.0 | | 97.0 | 109.5 | 97.0 | 80.0 | 48.5 | 80.0 |
| 2 | | 115.0 | 110.0 | 66.0 | 26.0 | 9.0 | 3.5 | 2.0 | 1.0 | 1.0 | | 171.0 | 190.5 | 171.0 | 129.0 | 95.0 | 129.0 |
| 2.5 | | 140.0 | 130.0 | 80.0 | 36.0 | 14.0 | 4.5 | 2.5 | 1.5 | 1.0 | | 217.0 | 231.0 | 217.0 | 160.0 | 120.0 | 160.0 |
| 3 | | 120.0 | 115.0 | 77.0 | 39.0 | 16.5 | 6.0 | 2.5 | 1.5 | 1.5 | | 203.0 | 217.0 | 203.0 | 144.0 | 120.0 | 144.0 |
| 4 | | 48.0 | 48.0 | 40.0 | 24.0 | 14.0 | 7.5 | 3.0 | 2.0 | 1.5 | | 102.0 | 113.0 | 102.5 | 71.0 | 69.0 | 71.0 |
| 5 | | 17.0 | 17.0 | 16.0 | 11.5 | 8.5 | 5.5 | 3.0 | 2.0 | 1.5 | | 46.5 | 51.0 | 46.5 | 33.0 | 32.5 | 33.0 |
| 6 | | 8.0 | 7.0 | 8.0 | 6.0 | 5.0 | 3.5 | 2.8 | 2.0 | 1.5 | | 25.5 | 27.0 | 25.5 | 18.5 | 18.5 | 8.5 |
| 7 | | 4.0 | 4.0 | 5.0 | 3.5 | 3.0 | 3.0 | 2.0 | 2.0 | 1.0 | | 15.0 | 18.5 | 15.0 | 12.0 | 12.5 | 12.0 |
| 8 | | 2.5 | 3.0 | 3.0 | 2.5 | 2.5 | 2.5 | 2.0 | 1.5 | 0.5 | | 11.5 | 14.0 | 11.5 | 9.0 | 0.0 | 9.0 |



| | | 10'-0" Ceiling Height Track 40" from Wall* | | | | | | | | | | Multiple Units† | | | | | |
|-----|-----|--|------|------|-----|-----|-----|-----|-----|--|--|-------------------------------------|------|------|------|------|------|
| | | Track Dist. from Wall | | | | | | | | | | DISTANCE TO SIDE OF UNIT | | | | | |
| | | 12' 24' 36' 48' 60' 72' 84' | | | | | | | | | | 3'-0" 3'-6" 4'-0" 4'-6" 5'-0" 5'-6" | | | | | |
| 0 | 60° | 6.0 | 5.0 | 2.5 | 2.5 | 2.0 | 1.0 | 0.5 | 0.0 | | | 12.0 | 9.5 | 12.0 | 7.5 | 6.0 | 7.5 |
| 1 | | 13.0 | 11.0 | 9.0 | 3.5 | 2.0 | 1.0 | 0.5 | 0.5 | | | 21.5 | 24.0 | 21.5 | 17.0 | 13.5 | 17.0 |
| 2 | | 23.0 | 18.0 | 12.0 | 4.5 | 3.0 | 1.0 | 0.5 | 0.5 | | | 82.5 | 83.0 | 82.5 | 26.0 | 18.0 | 26.0 |
| 3 | | 25.0 | 28.0 | 14.5 | 5.0 | 8.0 | 1.0 | 0.5 | 0.5 | | | 86.5 | 40.5 | 36.5 | 28.0 | 21.0 | 28.0 |
| 4 | | 33.0 | 27.0 | 15.0 | 6.0 | 2.5 | 1.0 | 0.5 | 0.5 | | | 48.0 | 45.0 | 48.0 | 36.0 | 22.5 | 36.0 |
| 4.5 | | 34.0 | 28.0 | 16.0 | 6.0 | 2.5 | 1.0 | 1.0 | 0.5 | | | 48.0 | 47.0 | 48.0 | 37.0 | 23.5 | 37.0 |
| 5 | | 28.0 | 25.0 | 15.0 | 6.0 | 2.5 | 1.5 | 1.0 | 0.5 | | | 41.0 | 43.0 | 41.0 | 31.5 | 22.0 | 81.5 |
| 6 | | 20.0 | 18.0 | 13.0 | 5.5 | 2.0 | 1.5 | 1.0 | 0.5 | | | 82.0 | 34.0 | 32.0 | 28.5 | 20.0 | 23.5 |
| 7 | | 15.0 | 18.0 | 9.0 | 4.0 | 1.5 | 1.5 | 1.0 | 1.0 | | | 25.0 | 25.0 | 25.0 | 18.0 | 14.5 | 18.0 |
| 8 | | 10.0 | 8.5 | 6.0 | 3.0 | 1.5 | 1.5 | 1.0 | 1.0 | | | 18.0 | 18.0 | 18.0 | 18.0 | 10.5 | 13.0 |
| 9 | | 8.0 | 7.0 | 4.5 | 2.0 | 1.5 | 1.5 | 1.0 | 1.0 | | | 14.0 | 14.0 | 14.0 | 11.0 | 8.5 | 11.0 |
| 10 | | 5.0 | 4.0 | 8.5 | 1.5 | 1.5 | 1.5 | 1.0 | 1.0 | | | 9.0 | 10.5 | 9.0 | 7.5 | 6.5 | 7.5 |



| | | 12'-0" Ceiling Height Track 66" from Wall* | | | | | | | | | | Multiple Units† | | | | | |
|-----|-----|--|------|------|-----|-----|-----|-----|-----|-----|--|-------------------------------------|------|------|------|------|------|
| | | Track Dist. from Wall | | | | | | | | | | DISTANCE TO SIDE OF UNIT | | | | | |
| | | 12' 24' 36' 48' 60' 72' 84' 96' | | | | | | | | | | 6'-0" 6'-6" 7'-0" 7'-6" 8'-0" 8'-6" | | | | | |
| 0 | 60° | 3.5 | 3.0 | 2.5 | 2.0 | 1.0 | 1.0 | 0.5 | 0.5 | 0.5 | | 5.0 | 5.0 | 5.0 | 4.0 | 3.0 | 4.2 |
| 1 | | 5.5 | 5.0 | 4.0 | 3.0 | 1.5 | 1.0 | 0.5 | 0.5 | 0.5 | | 7.5 | 7.5 | 7.5 | 6.0 | 3.5 | 6.2 |
| 2 | | 8.0 | 7.5 | 5.5 | 3.5 | 2.0 | 1.5 | 1.0 | 0.5 | 0.5 | | 10.5 | 10.0 | 10.5 | 8.5 | 5.0 | 8.8 |
| 3 | | 9.0 | 8.5 | 7.0 | 4.5 | 2.5 | 1.5 | 1.0 | 0.5 | 0.5 | | 12.0 | 12.0 | 12.0 | 9.5 | 5.5 | 9.8 |
| 4 | | 10.0 | 10.0 | 8.0 | 5.5 | 8.0 | 2.0 | 1.0 | 1.0 | 0.5 | | 18.5 | 14.5 | 18.5 | 10.5 | 6.5 | 10.6 |
| 5 | | 12.5 | 12.0 | 10.0 | 6.5 | 3.5 | 2.0 | 1.0 | 1.0 | 0.5 | | 17.0 | 17.5 | 17.0 | 13.5 | 8.0 | 13.4 |
| 6 | | 15.0 | 14.0 | 11.0 | 7.5 | 4.5 | 2.5 | 1.5 | 1.0 | 1.0 | | 20.0 | 20.0 | 20.0 | 16.5 | 9.5 | 16.4 |
| 6.5 | | 15.0 | 14.0 | 11.0 | 8.0 | 4.5 | 3.0 | 1.5 | 1.0 | 0.5 | | 21.5 | 20.5 | 21.5 | 16.5 | 10.0 | 16.4 |
| 7 | | 14.0 | 12.5 | 10.5 | 7.5 | 4.5 | 8.0 | 1.5 | 1.0 | 0.5 | | 20.0 | 19.5 | 20.0 | 15.0 | 9.5 | 15.6 |
| 8 | | 12.5 | 11.5 | 10.0 | 7.0 | 4.0 | 3.0 | 1.5 | 1.5 | 0.5 | | 18.5 | 18.0 | 18.5 | 13.5 | 9.0 | 15.6 |
| 9 | | 10.0 | 9.0 | 8.0 | 6.0 | 4.0 | 8.0 | 1.5 | 1.5 | 0.5 | | 16.0 | 15.0 | 16.0 | 11.0 | 8.5 | 11.2 |
| 10 | | 8.5 | 8.0 | 7.0 | 5.0 | 4.0 | 3.0 | 1.5 | 1.5 | 0.5 | | 14.0 | 18.5 | 14.0 | 19.5 | 8.5 | 19.6 |
| 11 | | 7.0 | 6.5 | 6.0 | 4.5 | 8.0 | 8.0 | 1.5 | 1.5 | 0.5 | | 12.5 | 11.0 | 12.5 | 7.5 | 7.0 | 7.6 |
| 12 | | 5.5 | 5.0 | 4.2 | 3.0 | 3.0 | 2.0 | 1.5 | 1.5 | 0.5 | | 9.5 | 8.5 | 9.5 | 6.0 | 6.5 | 6.2 |

*At recommended track distance from wall for corresponding ceiling height, wall washer will provide maximum illumination at eye level (5' 6" above floor) when aimed 60° from horizontal (I.E.S. recommended practice).

† Footcandles shown in table for multiple units are based on a minimum of 5 units when on 18", 27", or 38" centers and 8 units when on 57", 62", or 98" centers.

Footcandle values are based on average room conditions.

Job Information**Type:**

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